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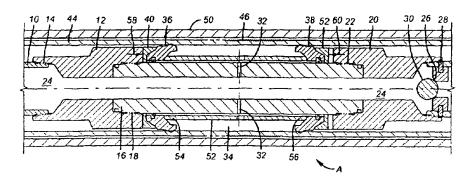
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(58) Field of Search by ISA: INT CL<sup>7</sup> E21B

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- (54) Abstract Title: Cup seal expansion tool
- (57) In one variation, a tool is disclosed that can run cladding (44) into casing (50) where the cladding interior is closed off by opposed cup seals (36, 38) and access to the volume between the cup seals exists through the tool body (16). "Cladding" comprises sleeves, scrolls, casing, tubing and liner strings. Pressure is applied to the interior of the cladding to expand it into gripping and sealed contact with the casing. An exterior gripping surface can be provided on the cladding to enhance grip upon expansion. The tool can be repositioned to expand lengths of cladding including tubing or casing.



## GB 2407603 A continuation

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